



Attorney's Docket No.: 04037-007001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David E. Wolf  
Serial No. : 09/394,265  
Filed : September 10, 1999  
Title : RECOMBINANT REDUCED VALENCY CARBOHYDRATE BINDING  
LIGANDS

Art Unit : 1641  
Examiner : G. Gabel

TECH CENTER 1600/2900

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE

In response to the Final Office Action mailed December 16, 2002, please amend the application as follows:

In the Specification:

Please replace the paragraph on page 27, lines 21-29 with the following amended paragraph:

Several types of interactions are involved in producing and stabilizing dimeric Concanavalin A (see Table II below) or tetrameric Concanavalin A (see Table III below). For example, Reeke *et al.*, *supra*, describe residues from four distinct regions of the Concanavalin A structure that participate in forming contacts between monomeric subunits in dimeric Concanavalin A. Based upon this structure, the four regions include amino acid residues: 87-90, 136-139, and 175-178, which are located in the front of the monomeric Concanavalin A subunit. In contrast, amino acid residues 117-132 are located at the back of the monomeric Concanavalin A subunit.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

June 16, 2003

Signature

Judith Witzel  
Judith Witzel

Typed or Printed Name of Person Signing Certificate